

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/024224

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 52 minus 20 = | 32 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

4-17-07

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|----|------------------------------------|----|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | 52 | Minus | 52 | = 0 |
| | Independent | 5 | Minus | 3 | = 2 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|---|------------------------------------|-----|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|---|------------------------------------|-----|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE | FEE |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEE |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |

| RATE | ADDITIONAL FEE |
|--------|----------------|
| X\$50= | |
| X200= | |
| +360= | |